EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE OFFICE OF THE ADJUTANT GENERAL NORTH CAROLINA NATIONAL GUARD HUMAN RESOURCES OFFICE 4105 REEDY CREEK ROAD

RALEIGH, NORTH CAROLINA 27607-6410

POSITION TITLE AND NUMBER

Machinist

PDCN 70657000, MD #: 6021-616

GRADE AND SALARY

WG-3414-10 \$19.36 - \$22.68 per hour

ANNOUNCEMENT #: ARNGT 08-015

OPENING DATE: 18 January 2008 **CLOSING DATE:** 19 February 2008

ANTICIPATED FILL DATE: 23 Mar 08

<u>UNIT/ACTIVITY AND DUTY LOCATION</u> Combined Support Maintenance Shop, (CSMS)

NCARNG, Raleigh, North Carolina

EMPLOYMENT STATUS

Excepted Service

<u>WHO CAN APPLY</u>: The area of consideration for this announcement is the <u>STATEWIDE</u>. Applications will only be accepted from current Excepted employees of the North Carolina National Guard, current military members of the North Carolina National Guard and individuals who are eligible and willing to enlist in the North Carolina Army National Guard.

HOW TO APPLY: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410. It must be received not later than the closing date or if mailed postmarked by the closing date. NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431.

<u>QUALIFICATION REQUIREMENT</u>: Must have 18 months specialized experience which demonstrates that the applicant has acquired the below listed KSA's. The application or resume must reflect the required 18 months experience. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application. Inservice placement actions will be considered when applicable.

KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants <u>must</u> address each KSA individually in paragraph format by explaining any civilian and military work experience(with inclusive dates that reflect 18 months of specialized experience) that provided that KSA. It is <u>required</u> that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call 1-800-621-4136 ext 6172/6431.

- 1. Skill and knowledge to perform the full range of machining operations on most types of conventional and/or CNC machine tools and their various attachments.
- 2. Knowledge of various metals and other materials such as aluminum, brass, bronze, high carbon and alloy steel, chrome, nickel, titanium, molybdenum, super alloys, nylon, rubber, plastics, and Teflon to produce desired cuts and finishes on each material.
- 3. Skill in planning and laying out work from blueprints, work sheets, and drawings that have missing or incorrect information.
- 4. Skill in determining work procedures, machine tools, equipment, and attachments to be used; proper type and size of raw stock; sequence of machining operations; and the speeds and feeds necessary to attain the required finishes and tolerances.
- 5. Knowledge of trade mathematics including plane geometry and the use of trigonometric functions, and machinist handbook formulas in establishing needed dimensions, such as those required for chasing threads or machining angular surfaces; locating and marking surfaces and angles to be machined, locating reference points, or performing other layout work necessary to facilitate accurate job setups on a variety of conventional and/or CNC machine tools.
- 6. Skill in manufacturing an entire item, carrying out machining operations necessary for completion, and performing precision handwork such as filing, scraping and lapping to fit, assembling, and finishing machined parts.
- 7. Skill in using many types of precision instruments and equipment such as venire calipers, height gages, squares, protractors, inside, outside, and depth micrometers, surface gages, vee blocks, parallel bars, gage blocks, dial indicators, optical and mechanical comparators, and "go" and "no -go" thread, ring, bore, and plug gages to attain accurate dimensions and maintain tolerances.
- 8. Knowledge of a wide range of manual welding processes involving oxyacetylene, oxyhydrogen, and other industrial gases, as well as applying knowledge of various manual arc-welding processes.

CONDITION OF EMPLOYMENT: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible MOS in the NCARNG shown under Military Assignment on the reverse side of this announcement. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. 3. The recommended applicant will not be approved for appointment until the appropriate physical examination is completed.

MILITARY ASSIGNMENT: Assignment to a compatible Warrant Officer or Enlisted position in the NCARNG is mandatory. (WO: 914A; CMF 63, 25T/W/X/Y/Z)

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

PRINCIPAL DUTIES AND RESPONSIBILITIES: Performs machining work required in the manufacture of castings, forgings, weldments, and other fabrications. Plans and lays out work. Determines work procedures, machines, tools, equipment and attachments to be used. From a variety of metal alloys, and other materials, determines proper type and size of raw stock required. Sets up and operates machine tools such as lathes, vertical, and horizontal boring mills, bench, plain, or universal milling machines, and shapers, planners, internal and external grinders, thread grinders, and radial drills. Sets up work by vise, between centers, chuck, standard face plate mountings, draw-in collects, use of mandrel and various other machine tools attachments, magnetic checks, vertical milling heads, tapping attachments, and rotary tables. Operates machine tools to cut, drill, bore, tap, ream, shape, turn, nill, grind, hone, and lap items. Maintains dimensional accuracy during machining process. Performs precision handwork to finish, fit, and assemble machine parts. Performs other duties as assigned.

<u>INSTRUCTIONS TO COMMANDERS/SUPERVISORS</u>: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS: 1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 2. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date. 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment.

DISTRIBUTION:

A, B, C-2, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOPS-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1

INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974